



STATE OF MISSOURI
GEOLOGICAL SURVEY PROGRAM

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

RECEIVED

FORM OGC-3

APR 27 2012

<input checked="" type="checkbox"/> APPLICATION TO DRILL		<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input checked="" type="checkbox"/> FOR AN OIL WELL		<input type="checkbox"/> OR GAS WELL	
NAME OF COMPANY OR OPERATOR Kansas Resource Exploration and Development, LLC						DATE 04/24/2012			
ADDRESS 9393 West 110th St., Suite 500				CITY Overland Park		STATE KS		ZIP CODE 66210	
DESCRIPTION OF WELL AND LEASE									
NAME OF LEASE Belton Unit				WELL NUMBER R-45		ELEVATION (GROUND) 1082 feet			
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 2921 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South section line 3785 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West section line									
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West				LATITUDE 38 48' 37"		LONGITUDE 94 34' 49"		COUNTY Cass	
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 200 FEET ✓									
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 272 FEET									
PROPOSED DEPTH 700'		DRILLING CONTRACTOR, NAME AND ADDRESS Utah Oil, LLC				ROTARY OR CABLE TOOLS Rotary		APPROX. DATE WORK WILL START 04/30/2012	
NUMBER OF ACRES IN LEASE 560		NUMBER OF WELLS ON LEASE INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 101							
		NUMBER OF ABANDONED WELLS ON LEASE 0							
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME DE Exploration ADDRESS 4595 Highway K33, Wellsville, KS 66092						NO. OF WELLS PRODUCING 64 INJECTION 28 INACTIVE 8 ABANDONED 0			
STATUS OF BOND		<input type="checkbox"/> SINGLE WELL AMOUNT \$		<input checked="" type="checkbox"/> BLANKET BOND AMOUNT \$ 80,000		<input checked="" type="checkbox"/> ON FILE		<input type="checkbox"/> ATTACHED	
REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED)									
PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST					
AMOUNT	SIZE	WT/FT	CEMENT	AMOUNT	SIZE	WT/FT	CEMENT		
20'	8 5/8"	20	6 sks	20'	8 5/8"	20	1-11		
700'	4 1/2"	11.6	125 sks	700'	4 1/2"	11.6	Length		
I, the Undersigned, state that I am the C.O.O. of the K.R.E.D. (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.									
SIGNATURE <i>[Signature]</i>						DATE 04/25/2012			
PERMIT NUMBER 037-20921				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED <input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN <input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN <input checked="" type="checkbox"/> DRILL SYSTEM TEST INFO REQUIRED IF RUN <input type="checkbox"/> SAMPLES REQUIRED <input checked="" type="checkbox"/> SAMPLES NOT REQUIRED <input type="checkbox"/> WATER SAMPLES REQUIRED AT					
APPROVED DATE 6-4-12									
APPROVED BY <i>[Signature]</i>									
NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.									
APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE									
I, B. Leech of the Utah Oil (Company), confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.									
DRILLER'S SIGNATURE <i>B. Leech</i>						DATE 04/25/2012			

RECEIVED

MAY 10 2012

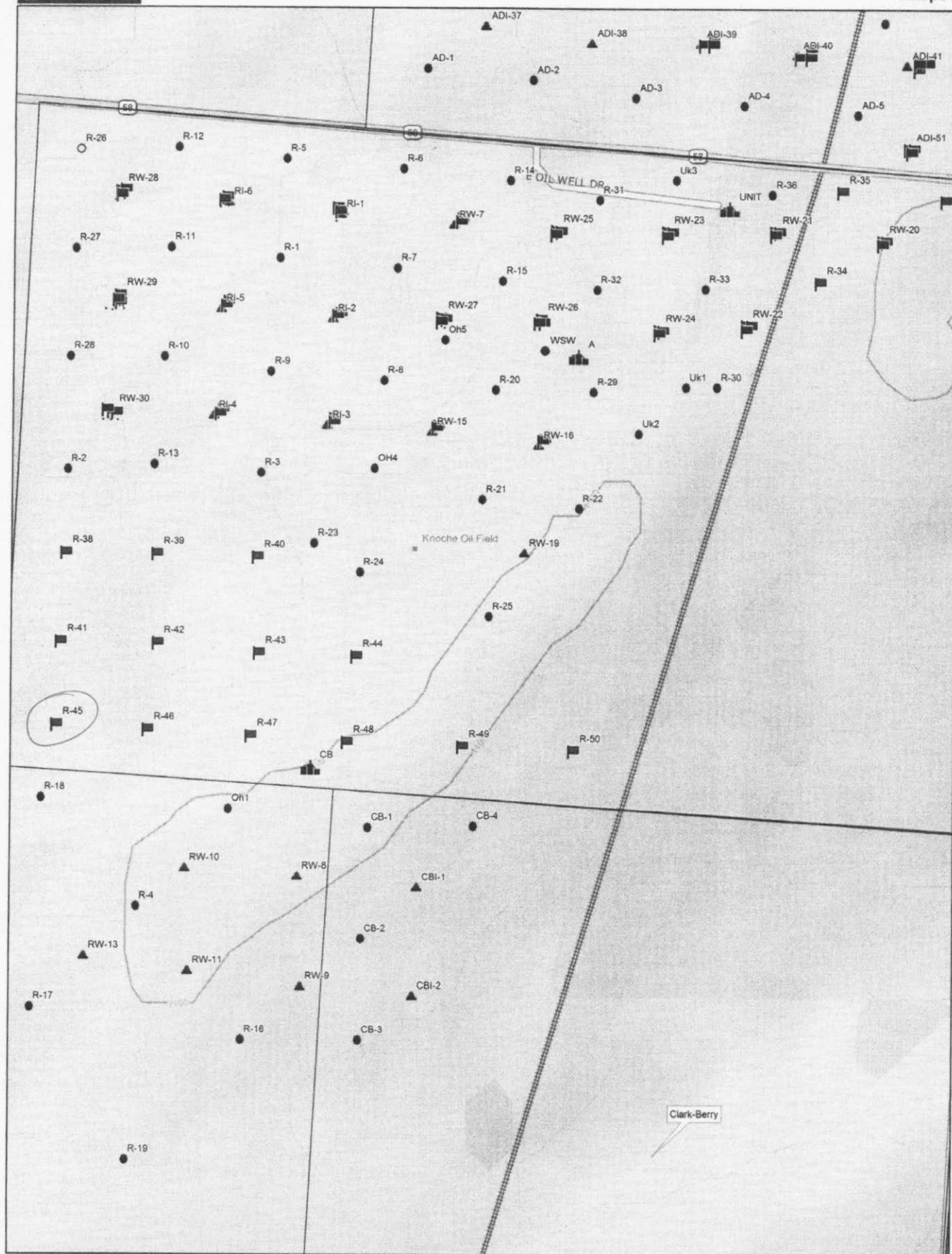
FORM OGC-4



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
WELL LOCATION PLAT

Mo Oil & Gas Council

OWNER'S NAME Kansas Resource Exploration & Development					
LEASE NAME Belton Unit R-45	COUNTY Cass				
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) .2921 ft. from <input type="checkbox"/> North <input checked="" type="checkbox"/> South from section line 3785 ft. from <input checked="" type="checkbox"/> East <input type="checkbox"/> West from section line					
WELL LOCATION Sec. 16 Township 46 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West					
LATITUDE N38 48' 37.731"	LONGITUDE W94 34' 49.640"				
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>N ↑</p> <p>1 square = 682.25'</p> <p>Special project status</p> </div> <div style="width: 70%; border: 1px solid black; padding: 10px;"> <p style="text-align: center;">SEC. 16</p> <p style="text-align: center;">Belton Unit</p> <div style="position: relative; height: 150px;"> OK R-45 R-18 3785' 2921' </div> <p style="text-align: right; margin-top: 20px;">Clark-Berry</p> </div> </div>					
REMARKS Section 16 is larger than 1 square mile. The scale of 682.25' accounts for the larger dimensions of this section.					
<p style="text-align: center;">INSTRUCTIONS</p> <p>On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.</p>	<p>This is to certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.</p>				
<p style="text-align: center;">REMIT TWO (2) COPIES TO: GEOLOGICAL SURVEY PROGRAM PO BOX 250, ROLLA, MO 65402-0250 (573) 368-2143 ONE (1) COPY WILL BE RETURNED</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">REGISTERED LAND SURVEYOR</td> <td style="width: 30%;">NUMBER</td> </tr> <tr> <td style="height: 40px;"></td> <td></td> </tr> </table>	REGISTERED LAND SURVEYOR	NUMBER		
REGISTERED LAND SURVEYOR	NUMBER				



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